

Title (en)

BLOOD COLLECTION DEVICES CONTAINING CONTACT PATHWAY INHIBITION ADDITIVES

Title (de)

BLUTSAMMELVORRICHTUNGEN MIT KONTAKTWEG-HEMMENDEN ADDITIVEN

Title (fr)

DISPOSITIFS DE COLLECTE DE SANG CONTENANT DES ADDITIFS D'INHIBITION DE LA VOIE DE CONTACT

Publication

EP 2950718 A4 20160921 (EN)

Application

EP 14746597 A 20140131

Priority

- US 201361759742 P 20130201
- US 2014014089 W 20140131

Abstract (en)

[origin: US2014220552A1] Disclosed are devices for collecting blood that contain an anti-coagulant and an additive that delays clotting by inhibiting the contact pathway for thrombin generation. The additive is a coagulation contact pathway inhibitor additive that is at least one of a Factor XI inhibitor, a Factor XII inhibitor, a kallikrein inhibitor and combinations thereof, each in an amount effective to mediate or suppress the contact pathway for thrombin generation. Methods of making and using the devices, and kits containing the devices, are also provided.

IPC 8 full level

A61B 5/151 (2006.01); **A01N 1/02** (2006.01); **A61J 1/00** (2006.01); **B01L 3/00** (2006.01); **G01N 33/86** (2006.01)

CPC (source: EP US)

A01N 1/0226 (2013.01 - EP US); **A01N 1/0263** (2013.01 - EP US); **B01L 3/50215** (2013.01 - EP US); **G01N 33/86** (2013.01 - EP US); **A61J 1/06** (2013.01 - EP US); **A61J 1/1406** (2013.01 - EP US); **B01L 2300/042** (2013.01 - EP US); **B01L 2300/044** (2013.01 - EP US)

Citation (search report)

- [X] WO 2005017486 A2 20050224 - MANN KENNETH G [US], et al
- See references of WO 2014121041A1

Designated contracting state (EPC)

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US 2014220552 A1 20140807; AU 2014212194 A1 20150917; BR 112015018077 A2 20170718; CA 2899594 A1 20140807; CN 105188535 A 20151223; EP 2950718 A1 20151209; EP 2950718 A4 20160921; JP 2016505159 A 20160218; KR 20150141940 A 20151221; MX 2015009914 A 20150925; RU 2015136025 A 20170306; SG 11201505978P A 20150828; WO 2014121041 A1 20140807

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